

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Food and Beverage Preparation Service Occupations

# Chef

Supervises cooks and kitchen helpers. Plans the menus and prepares and cooks foods for eating establishments. Estimates the food needs and orders food accordingly. Develops recipes and prepares special meals. Develops budgets.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include lifting, standing for long periods, reaching, using hands, talking, hearing, seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Career and Life Management Studies, Elementary Algebra, Social Studies, Applied Math, Business Information Applications/Technology, Health, Nutrition and Food, Occupational Food Services, Work-Based Training (Co-op/Internship), Family, Career & Community Leaders of America (F.C.C.L.A.)

### Continuing Education

1-2 years community college, vocational-technical school or apprenticeship. An increasing number of chefs are obtaining their training through high school or post-high school programs and 2- or 4- year colleges. Certification by the American Culinary Federation provides valuable recognition of the skills of a chef.

### Related Post-Secondary Programs

Culinary Arts/Chef Training  
Military (Enlisted)  
Apprenticeship  
Certification available

### Salary Range

Nationally, the middle 50% of all workers earn between \$16,890 and \$31,283. The middle range of wages for experienced workers in Missouri:  
from \$15,434 to \$25,626  
Average hourly wage: \$10.75

### Missouri Job Outlook

Employment is projected to increase from 10,769 in 1994 to 12,523 in 2005. It is estimated that 393 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Passenger Vessel Chef  
Pastry Chef  
School Cafeteria Cook  
Sous Chef

### Missouri Post-Secondary Opportunities

**Cape Girardeau Career & Tech. Center**  
Cape Girardeau, MO 63701  
573-334-0826

**Columbia Area Career Center**  
Columbia, MO 65203  
573-886-2610

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Four Rivers Area Vo-Tech**  
Washington, MO 63090  
636-239-7777

**Franklin Technical School**  
Joplin, MO 64804  
417-625-5260

**Gibson Technical Center**  
Reeds Spring, MO 65737  
417-272-3271

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-797-3000

**Kansas City Public Schools - Vo-Tech**  
Kansas City, MO 64111  
816-871-6261

**Lake Career & Technical Center**  
Camdenton, MO 65020  
573-346-9260

**Macon Area Vo-Tech**  
Macon, MO 63552  
660-385-2158

**Metro Employment & Rehab. Services**  
St. Louis, MO 63103  
314-241-3464

**New Madrid County Area Vo-Tech**  
New Madrid, MO 63869  
573-668-2161

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# Chef

## *Missouri Post-Secondary Opportunities (continued)*

**Northland Career Center**

Platte City, MO 64079  
816-858-5505

**Ozarks Technical Community College**

Springfield, MO 65802  
417-895-7000

**Pemiscot County Vo-Tech**

Hayti, MO 63851  
573-359-2601

**Penn Valley Community College**

Kansas City, MO 64111  
816-759-4000

**Poplar Bluff Technical Center**

Poplar Bluff, MO 63901  
573-785-2248

**St. Louis Community College:**

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**Saline County Career Center**

Marshall, MO 65340-2183  
660-886-6959

**Southwest Area Career Center**

Monett, MO 65708  
417-235-7022

**Special School District:**

St. Louis County  
Town & Country, MO 63131  
314-569-8275

**Unitec Career Center**

Bonne Terre, MO 63628  
573-358-2271

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard****U.S. Marine Corps**



# Human Services



## Food and Beverage Preparation Service Occupations

# Dietitian/Nutritionist

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Organizes, plans, and conducts food service or nutritional programs to help people maintain or recover their good health. Supervises staff who prepare and serve meals. Manages food purchases and budgets. Gives advice on good eating habits. May plan and direct food preparation in places such as hospitals, nursing homes, clinics and schools. May teach, do research, or act as a consultant.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching and using hands and fingers.

### Suggested H. S. Coursework & Activities

Art, Elem. Algebra, Foreign Language, Nutrition and Food, Social Studies, Biological Science, Bus. Info. Applications/Technology, Consumer Health, Geometry, Lang. Arts, Intermediate Algebra, Physiology, Adv. Algebra and Trigonometry, Career and Life Mgmt. Studies, Chemistry, Sociology/Psychology, Work-Based Training (Co-op/Internship), Family, Career & Community Leaders of America (F.C.C.L.A.)

### Continuing Education

Undergraduate degree. A bachelor's degree with a major in dietetics, foods and nutrition, food service systems management, or a related area is the basic educational requirement. The Commission on Dietetic Registration of the American Dietetic Association administers the exam awarding the Registered Dietician credential. Graduate programs are available.

### Related Post-Secondary Programs

Foods & Nutrition Studies	Military (Enlisted - Officer)
Foods & Nutrition Science	
Dietetics/Human Nutritional Services	
Nutritional Sciences	
Medical Dietician	

### Salary Range

Nationally, the middle 50% of all workers earn between \$26,250 and \$40,498.  
The middle range of wages for experienced workers in Missouri:  
from \$16,827 to \$36,338  
Average hourly wage: \$13.15

### Missouri Job Outlook

Employment is projected to increase from 1,165 in 1994 to 1,306 in 2005. It is estimated that 38 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Chief Dietitian  
Clinical Dietitian  
Community Dietitian  
Consultant Dietitian  
Research Dietitian

### Missouri Post-Secondary Opportunities

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Fontbonne College**  
St. Louis, MO 63105-3098  
314-862-3456

**Lake Career & Technical Center**  
Camdenton, MO 65020  
573-346-9260

**Massage Therapy Training**  
Kansas City, MO 64114  
816-523-9140

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

**Nutritional Institute of America**  
Kansas City, MO 64126  
816-241-8315

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Saline County Career Center**  
Marshall, MO 65340-2183  
660-886-6959

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

# Dietician/Nutritionist

## *Missouri Post-Secondary Opportunities (continued)*

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**Unitec Career Center**  
Bonne Terre, MO 63628  
573-358-2271

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**  
**U.S. Army**  
**U.S. Coast Guard**  
**U.S. Marine Corps**  
**U.S. Navy**



# Human Services



## Food and Beverage Preparation Service Occupations

# Food Preparation Worker

Prepares cold cuts, seafood, salads, and other foods. May specialize in preparing a certain type of food. May bone and carve meats, remove shells from seafood, or make coffee, tea or other drinks. Works under the direction of the chef. Works in hotels, restaurant kitchens, or other places that prepare food.

### Personal Skills

Personal skills include repeating set tasks, making judgments and decisions, and meeting strict standards.

### Physical Skills

Physical skills include lifting, carrying, standing for long periods, reaching, and using hands and fingers.

### Suggested H. S. Coursework & Activities

Art, Career and Life Management Studies, Elementary Algebra, Language Arts, Applied Math, Biological Science, Business Information Applications/Technology, Consumer Health, Nutrition and Food, Occupational Food Service, Work-Based Training (Co-op/Internship), Family, Career & Community Leaders of America (F.C.C.L.A.)

### Continuing Education

High school plus on-the-job training. Vocational-technical and college programs are available to improve skills.

### Related Post-Secondary Programs

Kitchen Personnel/Cook & Assistant Training  
Institutional Food Workers & Administrators  
Military (Enlisted)

### Salary Range

Nationally, the middle 50% of all workers earn between \$11,627 and \$16,640.  
The middle range of wages for experienced workers in Missouri:  
from \$11,565 to \$15,870  
Average hourly wage: \$6.62

### Missouri Job Outlook

Employment is projected to increase from 20,595 in 1994 to 22,976 in 2005. It is estimated that 664 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Baker Helper	Deli Cutter-Slicer	Pantry Goods Maker
Carver	Food Assembler	Salad Maker
Caterer Helper	Food Order Expediter	Sandwich Maker
Combined Food Prep & Service Worker	Food Service Specialist (Military)	
Cook Helper		

### Missouri Post-Secondary Opportunities

**Cape Girardeau Career & Tech. Center**  
Cape Girardeau, MO 63701  
573-334-0826

**Columbia Area Career Center**  
Columbia, MO 65203  
573-886-2610

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Gibson Technical Center**  
Reeds Spring, MO 65737  
417-272-3271

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-797-3000

**Jobs Partnership Center**  
Northwoods, MO 63121  
314-389-9940

**Lake Career & Technical Center**  
Camdenton, MO 65020  
573-346-9260

**Lewis & Clark Career Center**  
St. Charles, MO 63301  
636-946-7726

**Metro Employment & Rehab. Services**  
St. Louis, MO 63103  
314-241-3464

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Job Corps**  
Jefferson City, MO 65101  
573-751-3817

**Penn Valley Community College**  
Kansas City, MO 64111  
816-759-4000

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(continued)

# Food Preparation Worker

## *Missouri Post-Secondary Opportunities (continued)*

### **Saline County Career Center**

Marshall, MO 65340-2183  
660-886-6959

### **Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

### **Unitec Career Center**

Bonne Terre, MO 63628  
573-358-2271

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

### **Missouri Air National Guard**

### **Missouri Army National Guard**

### **U.S. Army**

### **U.S. Coast Guard**

### **U.S. Marine Corps**

### **U.S. Navy**



# Human Services



## Legal Occupations

# Judge

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Applies the law and ensures trials and hearings are conducted fairly. Presides over trials or hearings and listens as attorneys representing the parties present and argue their case. Rules on the admissibility of evidence and methods of conducting testimony. Ensures rules and procedures are followed. Often holds pretrial hearings for cases. Decides cases when the law does not require a jury trial. Sentences those convicted in criminal cases. Also awards compensation to litigants for damages in civil cases.

### Personal Skills

Personal skills include dealing with people and making judgments and decisions.

### Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Social Studies, Word Processing, Biological Science, Consumer Health, Intermediate Algebra, Language Arts, Law Enforcement, Advanced Algebra and Trigonometry, Applied Calculus, American Government and Law, Applied Government and Politics, History, International Relations, Sociology/Psychology.

### Continuing Education

5 or more years of university education, including professional and graduate degree. Most judges are lawyers. Judges at the federal, state and appellate levels are required to be lawyers.

### Related Post-Secondary Programs

Law (LL.B., J.D.)  
Law & Legal Studies  
Military (Officer)

### Salary Range

Nationally, the middle 50% of all workers earn between \$28,850 and \$101,920.  
The middle range of wages for experienced workers in Missouri:  
from \$14,706 to \$103,667  
Average hourly wage: \$28.80

### Missouri Job Outlook

Stable

### Related Occupations

Adjudicator, Hearings Officer & Judicial Reviewer  
Magistrate

### Missouri Post-Secondary Opportunities

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Marine Corps**



***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Legal Occupations

# Lawyer

Also called attorney, acts as both advocate and advisor in our society. As an advocate, represents one of the opposing parties in criminal and civil trials by presenting evidence in court. As an advisor, counsels clients as to their legal rights and obligations and suggests particular courses of action in business and personal matters. Interprets the law and applies it to specific situations. Performs in-depth research and communicates the information obtained by research. Advises what actions clients may take and draws up legal documents. Some teach.

## Personal Skills

Personal skills include handling many changing duties, dealing with people, influencing people, and making judgments and decisions.

## Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

## Suggested H. S. Coursework & Activities

Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Social Studies, Word Processing, Biological Science, Consumer Health, Intermediate Algebra, Language Arts, Law Enforcement, Advanced Algebra and Trigonometry, Applied Calculus, American Government and Law, Applied Government and Politics, History, International Relations, Sociology/Psychology

## Continuing Education

5 or more years university, including professional and graduate degree, are required. Licensed attorneys must complete at least 3 years of college and graduate from an approved law school. The required college and law school education usually takes 7 years of full-time study after high school. Advanced law degrees may be desirable for those planning to specialize, do research, or teach.

## Related Post-Secondary Programs

Law (LL.B., J.D.)  
Juridical Science/Legal Specialization (LL.M., M.C.L., J.S.D./S.J.D.)  
Law & Legal Studies  
Military (Officer)  
License required. Must pass state bar exam.

## Salary Range

Nationally, the middle 50% of all workers earn between \$49,358 and \$108,805.  
The middle range of wages for experienced workers in Missouri:  
from \$39,853 to \$87,901  
Average hourly wage: \$30.19

## Missouri Job Outlook

Employment is projected to increase from 12,149 in 1994 to 16,110 in 2005. It is estimated that 624 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Corporate Lawyer  
Criminal Lawyer  
District Attorney  
Law Clerk  
Real Estate Lawyer  
Tax Attorney

## Missouri Post-Secondary Opportunities

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Fontbonne College**  
St. Louis, MO 63105-3098  
314-862-3456

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**  
Columbia, MO 65215-0002  
573-442-2211

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**  
U.S. Air Force  
U.S. Army  
U.S. Coast Guard  
U.S. Marine Corps  
U.S. Navy

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Legal Occupations

# Paralegal/Legal Technician

Works directly under the supervision of lawyers. Generally does background work for lawyers and investigates the facts of cases to make sure that all relevant information is uncovered. May conduct legal research to identify the appropriate laws, judicial decisions, legal articles and other materials relevant to clients' cases. Organizes and analyzes all the information and prepares written reports for attorneys' use. May help prepare the legal arguments, draft pleadings to be filed with the court, obtain affidavits, and assist attorneys during trials. Keeps files of all documents and correspondence important to cases. May coordinate the activities of other law office employees and keep the financial records for the office. A related career is Court and Conference Reporting. Court reporters can do court work, free-lance deposition work, and captioning for broadcast and real time writing.

## Personal Skills

Personal skills include handling many changing duties, dealing with people, making judgments and decisions, and meeting strict standards.

## Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, and seeing clearly up close.

## Suggested H. S. Coursework & Activities

Business & Computer Studies, Elem. Algebra, Keyboarding, Lang. Arts, Social Studies, Applied Math, Bus. Info. Applications/Technology, Consumer Health, Word Processing, Applied Communications, Bus. Law, Shorthand or Speedwriting, Bus. Mgmt., Business Procedures, Business and Computer Studies, Communications Vocational Economics, Work-Based Training (Co-op/Internship), Future Business Leaders of America (F.B.L.A.)

## Continuing Education

1-2 years of community college or vocational/technical school is recommended. Most legal assistant programs are completed in 2 years, although some take as long as 4 years and award a bachelor's degree upon completion.

## Related Post-Secondary Programs

Paralegal/Legal Assistant  
Military (Enlisted)

## Salary Range

Nationally, the middle 50% of all workers earn between \$25,293 and \$38,979.  
The middle range of wages for experienced workers in Missouri:  
from \$23,691 to \$35,131  
Average hourly wage: \$14.71

## Missouri Job Outlook

Employment is projected to increase from 1,721 in 1994 to 2,658 in 2005. It is estimated that 122 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Patent Agent  
Legal Investigator

## Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Drury College**  
Ft. Leonard Wood, MO 65473  
573-329-4400

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Hickey School**  
St. Louis, MO 63146  
314-434-2212

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Moberly Area Community College**  
Moberly, MO 65270  
660-263-4110

**Penn Valley Community College**  
Kansas City, MO 64111  
816-759-4000

**Rockhurst University**  
Kansas City, MO 64110-2561  
816-501-4000

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

**Sanford-Brown College**  
Des Peres, MO 63131  
314-822-7100

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# Paralegal/Legal Technician

## *Missouri Post-Secondary Opportunities (continued)*

**Sanford-Brown College**

Hazelwood, MO 63042  
314-731-1101

**Sanford-Brown College**

St. Charles, MO 63301  
636-949-2620

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**Springfield College**

Springfield, MO 65807-2488  
417-864-7220

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Tad Technical Institute**

Kansas City, MO 64131  
816-361-5640

**Vatterott College**

St. Ann, MO 63074-1807  
314-428-5900

**Webster University**

St. Louis, MO 63119-3194  
314-968-9600

**William Jewell College**

Liberty, MO 64068-1843  
816-781-7700

**William Woods University**

Fulton, MO 65251-1098  
573-642-2251

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard****Missouri Army National Guard****U.S. Air Force****U.S. Marine Corps**



# Human Services



## Personal Service Occupations

# Funeral Director/Mortician

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Arranges the details and handles the logistics of funerals. Prepares obituary notices and has them placed in newspapers. Arranges for pallbearers and clergy, schedules with the cemetery the opening and closing of a grave, decorates and prepares the sites of all services, and provides for the transportation of the remains, mourners, and flowers between sites. Also directs preparation and shipment of remains for out-of state burial.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Elementary Algebra, Keyboarding, Biology, Consumer Health, Geometry, Word Processing, Accounting, Business Management, Business and Marketing Management, Career and Life Management Studies, Communications, Sociology/Psychology, Work-Based Training (Co-op/Internship), Future Business Leaders of America (F.B.L.A.)

### Continuing Education

1-2 years community college, vocational/technical school or apprenticeship. Funeral Directors must be licensed and meet state licensure requirements. Usual requirements include high school education and some college, at least one year of professional training and an average of one year internship.

### Related Post-Secondary Programs

Funeral Services & Mortuary Science  
Military (Enlisted - Officer)  
Apprenticeship  
License required

### Salary Range

Nationally, the middle 50% of all workers earn between \$25,355 and \$45,654.  
The middle range of wages for experienced workers in Missouri:  
from \$22,485 to \$41,621  
Average hourly wage: \$16.60

### Missouri Job Outlook

Employment is projected to increase from 772 in 1994 to 981 in 2005. It is estimated that 36 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Mortician Investigator  
Casualty Officer (Military)

### Missouri Post-Secondary Opportunities

#### Clinton Technical School

Clinton, MO 64735  
660-885-6101

#### St. Louis Community College:

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

#### Saline County Career Center

Marshall, MO 65340-2183  
660-886-6959

#### State Fair Area Vo-Tech

Sedalia, MO 65301-2199  
660-530-5800, ext. 255

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

Missouri Air National Guard  
Missouri Army National Guard  
U.S. Marine Corps

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Personal Service Occupations

# Hairdresser/Cosmetologist/ Barber

Guided Occupational Access Leading to Success

Shampoos, cuts, and styles hair and advises on hair care. Often straightens, curls, bleaches, or dyes hair. May give scalp treatments, face massages, manicures and facials. May advise on the use of make-up. Cleans and styles wigs and hairpieces. Keeps scissors, combs, and other instruments clean and in good condition. Cleans work area and may sweep the shop as well. Most make appointments and keep records of products used by their regular customers. Those who run their own shops hire and supervise workers, keep business records, and order supplies.

### Personal Skills

Personal skills include dealing with people, making judgments and decisions, handling many changing duties, and meeting strict standards.

### Physical Skills

Physical skills include standing for long periods, reaching, using hands and fingers, seeing clearly up close, talking, hearing, and seeing color differences.

### Suggested H. S. Coursework & Activities

Art, Business Information Applications/Technology, Elementary Algebra, Language Arts, Applied Math, Biology, Consumer Health, Chemistry, Cosmetology/Hair Dressing, Language Arts, Business Management

### Continuing Education

1-2 years community college or vocational-technical school. All states require barbers and hairdressers/cosmetologists to be licensed. Applicants for licensure must pass a written test and demonstrate an ability to perform basic barbering/hairdressing skills.

### Related Post-Secondary Programs

Barber/Hairstylist	License required
Cosmetic Services	
Cosmetologist	
Electrolysis Technician	
Make-Up Artist	

### Salary Range

Nationally, the middle 50% of all barbers earn between \$11,814 to \$20,072.

The middle range of wages for experienced workers in Missouri:  
from \$11,794 to \$18,429

Average hourly wage: \$7.71

### Missouri Job Outlook

Employment is projected to increase from 13,368 in 1994 to 16,128 in 2005. It is estimated that 542 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Electrologist  
Make-Up Artist  
Manicurist  
Wig Dresser

### Missouri Post-Secondary Opportunities

**Abbott Academy of Cosmetology**  
Hannibal, MO 63401  
573-248-1562

**Abbott Academy of Cosmetology**  
St. Peters, MO 63376  
314-278-2547

**Academy of Beauty Basics**  
Camdenton, MO 65020  
573-431-7445

**Academy of Beauty Culture**  
Kennett, MO 63857  
573-888-2670

**Adam & Eve College of Cosmetology, Inc.**  
Independence, MO 64050  
816-252-0202

**American College of Hair Design**  
Sedalia, MO 65301  
660-827-3295

**Antonio's Barber College**  
St. Louis, MO 63121  
314-381-2455

**Beauty International School of Hair**  
St. Louis, MO 63114  
314-353-6254

**Bev's School of Beauty**  
Clinton, MO 64735  
660-885-8307

**Central College of Cosmetology**  
St. Robert, MO 65583  
573-336-3888

**Chillicothe Beauty Academy, Inc.**  
Chillicothe, MO 64601  
660-646-4198

**Class Act I Cosmetology School**  
Joplin, MO 64801  
417-781-7070

**Classic College of Cosmetology**  
Bolivar, MO 65613  
417-326-3002



# Hairdresser/Cosmetologist/Barber

## *Missouri Post-Secondary Opportunities (continued)*

**Columbia Beauty Academy**  
Columbia, MO 65201  
573-445-6611

**Current Trends Hair Academy**  
St. Charles, MO 63303  
636-949-8911

**Davis H. Hart Mexico Area Vo-Tech**  
Mexico, MO 65265  
573-581-5684

**Duvaridos Academy of Hair Design**  
Florissant, MO 63031  
314-869-6666

**Ea La Mar's Barber College**  
Kansas City, MO 64127  
816-241-2574

**Elaine Steven Beauty College, Inc.**  
St. Louis, MO 63136  
314-868-8196

**Glamour Tress Beauty School**  
Kansas City, MO 64123  
816-231-8388

**Grabber School of Hair Design**  
Ballwin, MO 63011  
314-227-4440

**Grandview Beauty College**  
Grandview, MO 64030  
816-763-3622

**Hairtage Beauty College**  
Lebanon, MO 65536  
417-588-2112

**Hil Cres College of Cosmetology**  
Springfield, MO 65803  
417-866-2786

**House of Heavilin Beauty School**  
Blue Springs, MO 64015  
816-229-9000

**House of Heavilin Beauty School**  
Grandview, MO 64030  
816-767-8000

**House of Heavilin Beauty School**  
Kansas City, MO 64110-2826  
816-523-2471

**Hyde Beauty Academy**  
Chillicothe, MO 64601  
660-646-4032

**Independence College of Cosmetology**  
Independence, MO 64055  
816-252-4247

**Jerry's School of Hairstyling, Inc.**  
Columbia, MO 65201  
573-449-7527

**Joe Herndon Technical School**  
Raytown, MO 64138  
816-737-6315

**Jones Store Co. Hairstyling**  
Raytown, MO 64133  
816-358-6600

**Joyce Williams Cosmetology University**  
Kansas City, MO 64110  
816-361-4322

**Kansas City Public Schools - Vo-Tech**  
Kansas City, MO 64111  
816-871-6261

**Kirksville College of Cosmetology**  
Kirksville, MO 63501  
660-665-7787

**Lahair Beauty College**  
Hazelwood, MO 63042  
314-731-3373

**Laiben School of Cosmetology**  
Festus, MO 63028  
314-937-1212

**Lake University of Cosmetology**  
Camdenton, MO 65020  
573-346-6661

**La Nail Institute**  
Kansas City, MO 64130  
816-444-8007

**La Plante School of Hairstyling**  
Twin Oaks, MO 63021  
314-861-0101

**Lena's Beauty School**  
Kansas City, MO 64127  
816-241-1511

**Leonard's Barber College**  
St. Louis, MO 63115  
314-382-3000

**Martinez School of Cosmetology**  
Excelsior Springs, MO 64024  
816-630-3900

**Mercedes Hair Academy**  
St. Louis, MO 63034  
314-830-0340

**Merrell University of Beauty**  
Jefferson City, MO 65109  
573-635-4433

**Miller Institute of Beauty**  
Camdenton, MO 65020  
573-346-3332

**Missouri Beauty Academy**  
Farmington, MO 63640  
573-756-2730

**Missouri College of Cosmetology**  
Springfield, MO 65807  
417-887-6511

**Missouri School of Barbering & Hairstyling**  
Independence, MO 64055-3343  
816-836-4118

**Missouri School of Barbering & Hairstyling**  
Florissant, MO 63031  
314-839-0310

**National Academy of Beauty Arts**  
St. Louis, MO 63128  
314-842-3616

**National Career Institute**  
Independence, MO 64055  
816-373-6292

**Neosho Beauty College**  
Neosho, MO 64850  
417-451-7216

**Nevada School of Cosmetology**  
Nevada, MO 64772  
417-667-2160

**New Dimension School of Hair Design**  
Joplin, MO 64801  
417-782-2875

**New Dimensions Beauty School**  
Kansas City, MO 64108  
816-842-6825

**Ozark Beauty College**  
Poplar Bluff, MO 63901  
573-785-7766

**Paris II Educational Center**  
Gladstone, MO 64118  
816-468-6666

**Parkway Beauty Academy**  
West Plains, MO 65775  
417-256-8004

**Patsy & Rob's Academy of Beauty**  
Bridgeton, MO 63044  
314-298-8808

**Rainbow School of Cosmetology**  
St. Joseph, MO 64501  
816-233-9266

**St. Charles School of Cosmetology**  
St. Charles, MO 63301  
636-946-8845

**Ste. Genevieve Beauty College**  
Ste. Genevieve, MO 63670  
573-483-2700

**St. Joseph Beauty University, Inc.**  
St. Joseph, MO 64507  
816-279-3519

**St. Louis Hair Academy, Inc.**  
St. Louis, MO 63107  
314-533-3125

**St. Louis Institute of Electrology**  
St. Louis, MO 63122  
314-821-2359

**Salem College of Hairstyling**  
Waynesville, MO 65583  
573-729-5591

**Sers Beauty College, Inc.**  
Cape Girardeau, MO 63701  
573-334-5962

**Sikeston Beauty College**  
Sikeston, MO 63801  
573-471-7950

*(continued)*



# Human Services



## Guided Occupational Access Leading to Success

Personal Skills

Physical Skills

Suggested H. S. Coursework & Activities

Continuing Education

Related Post-Secondary Programs

Salary Range

Missouri Job Outlook

Related Occupations

Missouri Post-Secondary Opportunities

# Hairdresser/Cosmetologist/Barber

## *Missouri Post-Secondary Opportunities (continued)*

### **Stage One - The Hair School**

Cape Girardeau, MO 63701  
573-335-5078

### **Stage One, Hair School**

Rolla, MO 65401  
573-364-1383

### **Sullivan School of Cosmetology**

Sullivan, MO 63080  
573-468-3864

### **Terry's School of Hair Fashion**

Gladstone, MO 64119  
816-453-3600

### **The Master's Hands Nail**

St. Louis, MO 63108  
314-534-2637

### **United Artist Beauty College**

St. Louis, MO 63115  
314-389-8946

### **Vatterott College**

St. Joseph, MO 64506  
816-364-5399

### **Warrensburg Area Vo-Tech**

Warrensburg, MO 64093-2019  
660-747-2283

### **Warson Woods College of Cosmetology**

Warson Woods, MO 63122  
314-822-9797



# Human Services



## Protective Service Occupations

# Correctional Officer

Guided Occupational Access Leading to Success

Maintains the safekeeping of arrested persons sent to prison or jail. Keeps order within the institutions. Watches inmates, enforces rules, and counsels inmates. Searches inmates for weapons or drugs. Settles disputes. Assigns work duties and instructs on specific tasks. Some guard inmates from a tower, others escort and guard prisoners outside.

## Personal Skills

Personal skills include dealing with people, working under stress, and making judgments and decisions.

## Physical Skills

Physical skills include standing for long periods, reaching, using hands, talking, hearing, and running.

## Suggested H. S. Coursework & Activities

Elementary Algebra, Foreign Language, Keyboarding, Language Arts, Physical Education, Consumer Health, Word Processing, Art, Child Care/Development, Intermediate Algebra, Social Studies, Law Enforcement, Sociology/Psychology, Speech/Drama/Debate, Vocational Industrial Clubs of America (V.I.C.A.)

## Continuing Education

High school plus on-the-job training. Minimum requirement are to be 18 or 21 years old (depending on the state), have a high school education or the equivalent, no felony convictions and be a U.S. citizen. Post-secondary training in psychology, criminal justice, police science, criminology or a related field is recommended.

## Related Post-Secondary Programs

Corrections/Correctional Administration	Military (Enlisted)
Criminal Justice/Law Enforcement Administration	
Criminal Justice Studies	
Law Enforcement/Police Science	
Criminal Justice & Corrections	

## Salary Range

Nationally, the middle 50% of all workers earn between \$22,485 and \$37,731.  
The middle range of wages for experienced workers in Missouri:  
from \$19,614 to \$23,350  
Average hourly wage: \$11.22

## Missouri Job Outlook

Employment is projected to increase from 4,065 in 1994 to 6,350 in 2005. It is estimated that 296 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Immigration Guard  
Jailer  
Patrol Conductor  
Law Enforcement & Security Specialist (Military)

## Missouri Post-Secondary Opportunities

### Central Methodist College

Fayette, MO 65248-1198  
660-248-3391

### Central Methodist - East Central

Union, MO 63084  
636-583-8434

### Central Methodist - Mineral Area

Park Hills, MO 63601  
573-431-7445

### Central Missouri State University

Warrensburg, MO 64093  
660-543-4111

### College of the Ozarks

Point Lookout, MO 65726  
417-334-6411

### Columbia College (All Campuses)

Columbia, MO 65216-0002  
573-875-8700

### Culver-Stockton College

Canton, MO 63435-1299  
573-231-6000

### Drury College

Ft. Leonard Wood, MO 65473  
573-329-4400

### Drury College

Springfield, MO 65802-3791  
417-873-7879

### East Central College

Union, MO 63084-0529  
636-583-5193

### Evangel University

Springfield, MO 65802-2191  
417-865-2811

### Hannibal-LaGrange College

Hannibal, MO 63401-1999  
573-221-3675

# Correctional Officer

## *Missouri Post-Secondary Opportunities (continued)*

**Harris-Stowe State College**

St. Louis, MO 63103-2136  
314-340-3366

**Jefferson College**

Hillsboro, MO 63050-2441  
636-797-3000

**Lincoln University**

Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**

St. Charles, MO 63301-1695  
636-949-2000

**Longview Community College**

Lee's Summit, MO 64081-2105  
816-672-2000

**Maple Woods Community College**

Kansas City, MO 64156-1299  
816-437-3000

**Mineral Area College**

Park Hills, MO 63601  
573-431-4593

**Missouri Baptist College**

St. Louis, MO 63141-8698  
314-434-1115

**Missouri Baptist College - Jefferson College**

Hillsboro, MO 63050  
636-942-3000

**Missouri Southern State College**

Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**

Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**

St. Joseph, MO 64507-2294  
816-271-4200

**Moberly Area Community College**

Moberly, MO 65270  
660-263-4110

**North Central Missouri College**

Trenton, MO 64683-1824  
660-359-3948

**Park College**

Parkville, MO 64152-4358  
816-741-2000

**Penn Valley Community College**

Kansas City, MO 64111  
816-759-4000

**St. Charles County Comm. College**

St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**

Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**St. Louis Community College:**

Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

**St. Louis University**

St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Three Rivers Community College**

Poplar Bluff, MO 63901-2393  
573-840-9600

**Truman State University**

Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Kansas City**

Kansas City, MO 64110-2499  
816-235-1000

**Webster University**

St. Louis, MO 63119-3194  
314-968-9600

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Army****U.S. Coast Guard****U.S. Marine Corps****U.S. Navy**



# Human Services



## Protective Service Occupations

# Fire Fighter

Guided Occupational Access Leading to Success

Works as a member of a team to control and put out fires, and to protect lives and property. Uses firefighting equipment such as hoses, ladders, chemicals, axes, crowbars, and other tools and materials to fight fires. May operate emergency vehicles or parachute from planes. Cleans and services equipment, takes part in fire drills and training programs, and inspects areas for fire hazards. Gives first aid to the injured. A related career is a Fire Protection Technologist. These individuals work in the safety field in industrial plants, insurance companies, or firms selling fire protection equipment.

### Personal Skills

Personal skills include handling many changing duties, working under stress, and making judgments and decisions.

### Physical Skills

Physical skills include lifting, carrying, pushing or pulling, standing for long periods, reaching, using hands, talking, hearing, judging depth and distance, using field of vision, and running.

### Suggested H. S. Coursework & Activities

Elementary Algebra, Life Sciences, Social Studies, Physical Education, Geometry, Drafting, Physical/Earth Sciences, Principles of Technology (Applied Physics), Chemistry, Electronics, Intermediate Algebra, Emergency Medical Technology, Language Arts, Sociology/Psychology, Health Occupations Students of America (H.O.S.A.)

### Continuing Education

High school plus on-the-job training or apprenticeship. To qualify for the certification exam, you must be at least 18 years old and have a high school education or the equivalent. The exam consists of a written test and tests of agility, stamina, physical strength, coordination, and a physical examination.

### Related Post-Secondary Programs

Fire Science/Firefighting  
Fire Protection  
Military (Enlisted)  
Apprenticeship

### Salary Range

Nationally, the middle 50% of all workers earn between \$21,944 and \$39,894.  
The middle range of wages for experienced workers in Missouri:  
from \$14,539 to \$33,738  
Average hourly wage: \$12.94

### Missouri Job Outlook

Employment is projected to increase from 5,183 in 1994 to 6,223 in 2005. It is estimated that 208 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Crash, Fire, & Rescue Fire Fighter  
Fire Chief's Aide  
Forest Fire Fighter

### Missouri Post-Secondary Opportunities

**Crowder College**  
Neosho, MO 64850-9160  
417-451-3223

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Fort Osage Area Vo-Tech**  
Independence, MO 64058  
816-650-6377

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Ozarks Technical Community College**  
Springfield, MO 65802  
417-895-7000

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**  
U.S. Air Force  
U.S. Army  
U.S. Coast Guard  
U.S. Marine Corps  
U.S. Navy

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Protective Service Occupations

# Police Detective

Carries out investigations to prevent or solve crimes. Investigates suspect criminals, clues, and facts. Records and reports information about known criminals, such as their habits, friends, movements, and personal traits. Prepares cases for court and gives testimony.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, working under stress, and making judgments and decisions.

### Physical Skills

Physical skills include lifting, pushing or pulling, reaching, using hands, talking, hearing, seeing clearly up close, seeing clearly at a distance, walking, and running.

### Suggested H. S. Coursework & Activities

Elementary Algebra, Foreign Language, Keyboarding, Language Arts, Physical Education, Social Studies, Consumer Health, Intermediate Algebra, Word Processing, Law Enforcement, Law and Courts, Sociology/Psychology, Speech/Drama/Debate, Vocational Industrial Clubs of America (V.I.C.A.)

### Continuing Education

High school plus work experience. Many police departments encourage applicants to complete post-secondary training in law enforcement. Many detectives have college degrees.

### Related Post-Secondary Programs

Law Enforcement/Police Science  
Military (Enlisted - Officer)

### Salary Range

Nationally, the middle 50% of all workers earn between \$34,278 and \$51,022.  
The middle range of wages for experienced workers in Missouri:  
from \$23,670 to \$37,731  
Average hourly wage: \$15.02

### Missouri Job Outlook

Employment is projected to increase from 710 in 1994 to 854 in 2005. It is estimated that 28 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Child Support, Missing Persons, & Unemployment Insurance Fraud Investigator  
Criminal Investigator/Special Agent  
Criminalist & Ballistics Expert  
Detective, Narcotics & Vice  
Investigator, Narcotics  
Investigator, Internal Affairs  
Investigator, Vice  
Police Identification & Records Officer

### Missouri Post-Secondary Opportunities

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-789-3000

**Longview Community College**  
Lee's Summit, MO 64081-2105  
816-672-2000

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Moberly Area Community College**  
Moberly, MO 65270  
660-263-4110

**Penn Valley Community College**  
Kansas City, MO 64111  
816-759-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**St. Louis Community College:**  
Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

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# Police Detective

## *Missouri Post-Secondary Opportunities (continued)*

### **Special School District:**

St. Louis County  
Town & Country, MO 63131  
314-569-8275

### **State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

### **Three Rivers Community College**

Poplar Bluff, MO 63901-2393  
573-840-9600

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Air Force**

**U.S. Army**

**U.S. Coast Guard**

**U.S. Marine Corps**

**U.S. Navy**



# Human Services



## Protective Service Occupations

# Police Officer

Maintains order, enforces laws, and protects life and property in an assigned district or beat. Patrols specific area on foot, horseback or in a vehicle. Directs traffic, issues traffic tickets, investigates accidents, and makes arrests. Prepares cases for court and gives testimony.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, working under stress, and making judgments and decisions.

### Physical Skills

Physical skills include lifting, pushing or pulling, reaching, using hands, talking, hearing, seeing clearly up close, seeing clearly at a distance, walking, and running.

### Suggested H. S. Coursework & Activities

Elementary Algebra, Foreign Language, Keyboarding, Language Arts, Physical Education, Social Studies, Consumer Health, Intermediate Algebra, Word Processing, Law Enforcement, Law and Courts, Sociology/Psychology, Speech/Drama/Debate, Vocational Industrial Clubs of America (V.I.C.A.)

### Continuing Education

High school plus on-the-job training. Some college training or a college degree may be required.

### Related Post-Secondary Programs

Law Enforcement/Police Science  
Military (Enlisted - Officer)

### Salary Range

Nationally, the middle 50% of all workers earn between \$28,122 and \$46,717.  
The middle range of wages for experienced workers in Missouri:  
from \$23,650 to \$33,010  
Average hourly wage: \$13.61

### Missouri Job Outlook

Employment is projected to increase from 6,242 in 1994 to 8,165 in 2005. It is estimated that 311 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Accident Prevention Squad Officer	Park Ranger
Border Guard	Polygraph Examiner
Customs Officer	State Highway Patrol Officer
Highway Patrol Pilot	
Parking Enforcement Officer	

### Missouri Post-Secondary Opportunities

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-797-3000

**Longview Community College**  
Lee's Summit, MO 64081-2105  
816-672-2000

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Moberly Area Community College**  
Moberly, MO 65270  
660-263-4110

**Penn Valley Community College**  
Kansas City, MO 64111  
816-759-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

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# Police Officer

## *Missouri Post-Secondary Opportunities (continued)*

### **St. Louis Community College:**

Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

### **Special School District:**

St. Louis County  
Town & Country, MO 63131  
314-569-8275

### **State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

### **Three Rivers Community College**

Poplar Bluff, MO 63901-2393  
573-840-9600

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

### **Missouri Air National Guard**

**U.S. Air Force**

**U.S. Army**

**U.S. Coast Guard**

**U.S. Marine Corps**

**U.S. Navy**



# Human Services



## Protective Service Occupations

# Private Investigator

Conducts private investigations to locate missing persons, get confidential information, and solve crimes. Questions people to locate missing persons. Conducts surveillance using binoculars and cameras. Gives advice on safety measures.

## Personal Skills

Personal skills include dealing with people, working under stress, and making judgments and decisions.

## Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

## Suggested H. S. Coursework & Activities

Elementary Algebra, Foreign Language, Keyboarding, Life Science, Consumer Health, Geometry, Social Studies, Intermediate Algebra, Speech/Drama/Debate, Word Processing, Law Enforcement, Sociology/Psychology, Vocational Industrial Clubs of America (V.I.C.A.)

## Continuing Education

High school plus work experience. College, university, and vocational/technical school programs are available for this occupation. High school graduates are preferred by employers and many private investigators have college degrees. A license is required in most states.

## Related Post-Secondary Programs

Law Enforcement/Police Science  
Security & Loss Prevention Services  
License required

## Salary Range

Nationally, the middle 50% of all workers earn between \$16,370 and \$33,010.  
The middle range of wages for experienced workers in Missouri:  
from: \$14,747 to \$31,949  
Average hourly wage: \$11.29

## Missouri Job Outlook

Employment is projected to increase from 1,262 in 1994 to 1,759 in 2005. It is estimated that 72 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Alarm Investigator	Security Consultant
Fraud Investigator	Shopping Investigator
Gambling Monitor	Undercover Operator
House Officer	
Railroad & Transit Police & Special Agents	

## Missouri Post-Secondary Opportunities

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-797-3000

**Longview Community College**  
Lee's Summit, MO 64081-2105  
816-672-2000

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Job Corps**  
Jefferson City, MO 65101  
573-751-3817

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Penn Valley Community College**  
Kansas City, MO 64111  
816-759-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

(continued)

# Private Investigator

## *Missouri Post-Secondary Opportunities (continued)*

### **St. Louis Community College:**

Meramec

Kirkwood, MO 63122-5720

314-984-7500

### **Security Training Center**

St. Louis, MO 63123

314-353-5711

### **Three Rivers Community College**

Poplar Bluff, MO 63901-2393

573-840-9600



# Human Services



## Protective Services Occupations

# Security Guard

Guided Occupational Access Leading to Success

Patrols and inspects property to guard against fire, theft, vandalism, and illegal entry. Investigates fires, thefts, or other matters for individuals or businesses. Escorts people to protect them from bodily harm. Maintains radio contact with other guards patrolling on foot or in motor vehicles. May use computers to store information on matters relevant to security. May screen passengers, visitors, and packages for weapons or explosives. May drive armored cars.

## Personal Skills

Personal skills include repeating set tasks, dealing with people, and working under stress.

## Physical Skills

Physical skills include standing for long periods, reaching, using hands, talking, hearing, seeing clearly up close, walking, and running.

## Suggested H. S. Coursework & Activities

Art, Elementary Algebra, Language Arts, Keyboarding, Life Sciences, Geometry, Physical/Earth Sciences, Social Studies, Word Processing, Consumer Health, Law and Courts, Physical Education, Business Management, Law Enforcement, Speech/Drama/Debate, Sociology/Psychology, Work-Based Training (Co-op/Internship)

## Continuing Education

High school plus on-the-job training. Most states require that guards be licensed. Licensing requires the applicant to be at least 18 years old, pass a background examination and classroom training in property rights, emergency procedures, and detention of suspected criminals.

## Related Post-Secondary Programs

Security & Loss Prevention Services  
Military (Enlisted)  
License

## Salary Range

Nationally, the middle 50% of all workers earn between \$12,938 and \$19,365.  
The middle range of wages for experienced workers in Missouri:  
from \$13,166 to \$23,317  
Average hourly wage: \$9.22

## Missouri Job Outlook

Employment is projected to increase from 15,723 in 1994 to 20,114 in 2005. It is estimated that 741 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Airline Security Representative  
Armored Car Guard & Driver  
Bodyguard  
Bouncer  
Gate Guard

Merchant Patroller  
Recreational Area Guard & Patroller  
Security Officer

## Missouri Post-Secondary Opportunities

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Job Corps**  
Jefferson City, MO 65101  
573-751-3817

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**Security Training Center**  
St. Louis, MO 63123  
314-353-5711

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**  
U.S. Air Force  
U.S. Marine Corps

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Religious Occupations

# Clergy

Guided Occupational Access Leading to Success

Protestant minister leads congregations in worship services and administers the various rites of the church, such as baptism, confirmation, and Holy Communion. Prepares and delivers sermons and gives religious instruction. Performs marriages, conducts funerals, counsels individuals who seek guidance, and visits the sick. Roman Catholic priest attends to the spiritual, pastoral, moral, and educational needs of the members of his church. Rabbi is the spiritual leader of a congregation, and teacher and interpreter of Jewish law and tradition. Conducts religious services and delivers sermons.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, influencing people, making judgments and decisions, and expressing feelings and ideas.

### Physical Skills

Physical skills include talking and hearing.

### Suggested H. S. Coursework & Activities

Data Processing, Foreign Language, Geometry, Keyboarding, Language Arts, Social Studies, American Government and Law, Biology, Consumer Health, Intermediate Algebra, Advanced Algebra and Trigonometry, Chemistry, Comparative World Cultures, Sociology/Psychology

### Continuing Education

Some denominations have no formal entry requirements; others ordain persons having various types of training in Bible colleges, Bible institutes, or liberal arts colleges. To be eligible for ordination as a rabbi, a student must complete seminary studies. Preparation for the priesthood requires 8 years of study beyond high school in a seminary.

### Related Post-Secondary Programs

Theology/Theological Studies  
Rabbinical & Tamudic Studies  
Pastoral Counseling & Specialized Ministries  
Theological Studies & Religious Vocations  
Military (Enlisted - Officer)

Divinity/Ministry (B.D., M.Div.)  
Theological & Ministerial Studies

### Salary Range

Nationally, the middle 50% of all workers earn between \$18,283 and \$38,397.  
The middle range of wages for experienced workers in Missouri:  
from \$26,395 to \$38,314  
Average hourly wage: \$15.71

### Missouri Job Outlook

Employment is projected to increase from 11,242 in 1994 to 13,969 in 2005. It is estimated that 493 job openings will be created annually by growth or by persons leaving the labor force.

### Related Occupations

Pastoral Assistant  
Chaplain (Military)

### Missouri Post-Secondary Opportunities

**Aquinas Institute**  
St. Louis, MO 63108  
314-658-3882

**Assemblies of God Graduate School**  
Springfield, MO 65802  
417-862-2781

**Baptist Bible College**  
Springfield, MO 65803-3498  
417-268-6060

**Berean Univ. of the Assemblies of God**  
Springfield, MO 65802-1805  
417-862-9533

**Calvary Bible College**  
Kansas City, MO 64147-1341  
816-322-0110

**Central Bible College**  
Springfield, MO 65803-1096  
417-833-2551

**Central Christian College of the Bible**  
Moberly, MO 65270-1997  
660-263-3900

**Concordia Seminary**  
St. Louis, MO 63105  
314-721-5934

**Cottey College**  
Nevada, MO 64772-2700  
417-667-8181

**Covenant Theological Seminary**  
St. Louis, MO 63141  
314-434-4044

**Eden Theological Seminary**  
Webster Groves, MO 63119  
314-961-3627

**Kenrick Seminary**  
St. Louis, MO 63119  
314-644-0266



# Clergy

## *Missouri Post-Secondary Opportunities (continued)*

**Messenger College**

Joplin, MO 64803  
417-624-7070

**Midwestern Baptist Theology**

Kansas City, MO 64118  
816-453-4600

**Nazarene Theological Seminary**

Kansas City, MO 64131  
816-333-6254

**Ozark Christian College**

Joplin, MO 64801-4804  
417-624-2518

**Park College**

Kansas City, MO  
816-842-6182

**Rockhurst University**

Kansas City, MO 64110-2561  
816-501-4000

**St. Louis Christian College**

Florissant, MO 63033-6499  
314-837-6777

**St. Louis University**

St. Louis, MO 63103-2097  
314-977-2222

**St. Paul School of Theology**

Kansas City, MO 64127  
816-483-9600

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**

**U.S. Air Force**

**U.S. Army**

**U.S. Marine Corps**

**U.S. Navy**



# Human Services



## Social Scientists and Urban Planners

# Archaeologist

Studies extinct cultures. Examines and identifies artifacts removed from the soil to determine their age and the culture from which they came. Establishes the development of that culture from the studies.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands, talking hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Biology, Consumer Health, Intermediate Algebra, Advanced Algebra and Trigonometry, Chemistry, Social Studies, Applied Calculus, Sociology/Psychology

### Continuing Education

5 or more years university education, including professional and graduate degree. The minimum requirement for most positions in colleges and universities is the Ph.D. or equivalent degree.

### Related Post-Secondary Programs

Archaeology

### Salary Range

Nationally, the middle 50% of all workers earn between \$28,267 and \$54,018.

The middle range of wages for experienced workers in Missouri:  
from \$30,222 to \$49,920

Average hourly wage: \$19.98

### Missouri Job Outlook

Employment is projected to increase from 570 in 1994 to 661 in 2005. It is estimated that 20 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Artifacts Conservator

### Missouri Post-Secondary Opportunities

#### University of Missouri: Columbia

Columbia, MO 65211

573-882-2121

#### Washington University

St. Louis, MO 63130-4899

314-935-5000

Guided Occupational Access Leading to Success

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Social Scientists and Urban Planners

# Archivist/Curator

Guided Occupational Access Leading to Success

Plans and oversees the work of maintaining collections. May coordinate educational and public outreach programs, and conduct research on topics or items relevant to collections. Determines what portion of the vast amount of records maintained by various organizations, such as government agencies, or by families and individuals, should be made part of permanent historical holdings, and which of these records should be put on exhibit. Maintains and describes records so they can be located easily. A curator usually handles three-dimensional objects, such as sculptures, textiles, and paintings, while an archivist mainly handles documents, or objects that are retained because they originally accompanied and relate specifically to the document.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, seeing clearly up close, and seeing color differences.

### Suggested H. S. Coursework & Activities

Art, Computer Science/Studies, Foreign Language, Geometry, Keyboarding, Language Arts, Social Studies, Biology, Consumer Health, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Physics, Applied Calculus, Art History, World Literature, Sociology/Psychology, Art Club, Library Worker

### Continuing Education

5 or more years of university education, including professional and graduate degree. Graduate training and work experience is usually needed for employment. Many archivists and curators work in archives or museums while completing their college education. A double master's degree in history and library science is becoming increasingly popular with archivists.

### Related Post-Secondary Programs

Museology/Museum Studies  
Public/Applied History & Archival Administration  
Art History, Criticism & Conservation  
Arts Management

### Salary Range

Nationally, the middle 50% of all workers earn between \$21,923 and \$41,766.  
The middle range of wages for experienced workers in Missouri:  
from \$17,306 to \$34,674  
Average hourly wage: \$13.52

### Missouri Job Outlook

Stable

### Related Occupations

Craft Demonstrator	Museum Registrar
Educational Resource Coordinator	Museum Research Worker
Historic Sites Administrator/Supervisor	Museum Technician & Conservator
Museum or Zoo Director	

### Missouri Post-Secondary Opportunities

**Culver Stockton College**  
Canton, MO 63435-1299  
573-231-6000

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Truman State University**  
Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Social Scientists and Urban Planners

# Economist

Guided Occupational Access Leading to Success

Studies the ways a society uses scarce resources such as land, labor, raw materials, and machinery to produce goods and services. Analyzes the costs and benefits of distributing and consuming these goods and services. Conducts research, collects and analyzes data, monitors economic trends, and develops forecasts.

### Personal Skills

Personal skills include taking responsibility, dealing with people, influencing people, making judgments and decisions, and meeting strict standards.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Business & Computer Studies, Elem. Algebra, Foreign Language, Keyboarding, Language Arts, Social Studies, Biology, Business Info. Applications/Technology, Geometry, Word Processing, Accounting, Intermediate Algebra, Physical/Earth Sciences, Accounting, Advanced Algebra and Trigonometry, Business Management, Business Procedures, Work-Based Training (Co-op Internship), Future Business Leaders of America (F.B.L.A.)

### Continuing Education

Undergraduate degree with further specialization. For greater advancement opportunities as an economist or market research analyst, graduate training is usually required.

### Related Post-Secondary Programs

Economics	Agricultural Economics
Applied & Resource Economics	Econometrics & Quantitative Economics
International Economics	Business/Managerial Economics
Development Economics & International Development	

### Salary Range

Nationally, the middle 50% of all workers earn between \$34,445 and \$73,570.  
The middle range of wages for experienced workers in Missouri:  
from \$25,002 to \$40,810  
Average hourly wage: \$16.69

### Missouri Job Outlook

Employment is projected to increase from 477 in 1994 to 548 in 2005. It is estimated that 16 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Market Research Analyst  
Employment Research & Planning Director

### Missouri Post-Secondary Opportunities

**Central Methodist College**  
Fayette, MO 65248-1198  
660-248-3391

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**Lincoln University**  
Jefferson City, MO 65102  
573-681-5000

**Missouri Valley College**  
Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-3022

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**Rockhurst University**  
Kansas City, MO 64110-2561  
816-501-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

# Economist

## *Missouri Post-Secondary Opportunities (continued)*

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Tri-County Technical School**  
Eldon, MO 65026-1594  
573-392-8060

**Truman State University**  
Kirksville, MO 63501-4221  
816-785-4000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: Rolla**  
Rolla, MO 65409-0910  
573-341-4111

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-6900

**Westminster College**  
Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**  
Liberty, MO 64068-1843  
816-781-7700



# Human Services



## Social Scientists and Urban Planners

# Political Scientist

Guided Occupational Access Leading to Success

Studies governments and how groups form, develop, operate, and interact. May specialize in political theory or philosophy. Studies the structure and operation of government units, such as the presidency or congress. Also studies public opinion, elections, and special interest groups. Tries to help government leaders develop policies and plan programs to meet society's needs. May teach or do research and consulting work.

### Personal Skills

Personal skills include taking responsibility and making judgments and decisions.

### Physical Skills

Physical skills include talking and hearing.

### Suggested H. S. Coursework & Activities

Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Social Studies, Speech/Drama/Debate, American Government and Law, Biology, Intermediate Algebra, Social Studies, Word Processing, Advanced Algebra and Trigonometry, Chemistry, History, Language Arts, Applied Calculus, Applied Government and Politics, Economics, Sociology/Psychology.

### Continuing Education

Five or more years of university education, including professional and graduate degrees. For most social scientist occupations, the doctoral degree is usually required for positions in colleges and universities.

### Related Post-Secondary Programs

International Relations & Affairs  
Political Science  
American Government & Politics  
Political Science & Government  
Military (Officer)

### Salary Range

Nationally, the middle 50% of all workers earn between \$28,267 and \$54,018.  
The middle range of wages for experienced workers in Missouri:  
from \$30,222 to \$49,920  
Average hourly wage: \$19.98

### Missouri Job Outlook

Employment is projected to increase from 570 in 1994 to 661 in 2005. It is estimated that 20 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Politician  
International Relations Officer (Military)

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Central Methodist College**  
Fayette, MO 65248-1198  
660-248-3391

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Lincoln University**  
Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**  
St. Louis, MO 63141-7299  
314-529-9300

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**  
Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200



# Political Scientist

## *Missouri Post-Secondary Opportunities (continued)*

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**Rockhurst University**  
Kansas City, MO 64110-2561  
816-501-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**  
Columbia, MO 65215-0002  
573-442-2211

**Truman State University**  
Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-9600

**Westminster College**  
Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**  
Liberty, MO 64068-1843  
816-781-7700

**William Woods University**  
Fulton, MO 65251-1098  
573-642-2251

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Army**  
**U.S. Coast Guard**  
**U.S. Navy**



# Human Services



## Social Scientists and Urban Planners

# Psychologist

Guided Occupational Access Leading to Success

Studies human behavior and mental processes to understand, explain, and change people's behavior. May study the way a person thinks, feels, or behaves. Research psychologist investigates the physical, cognitive, emotional, or social aspects of human behavior. In applied fields, counsels and conducts training programs. Performs market research and applies psychological treatments to a variety of medical and surgical conditions. Formulates hypotheses and collects data to test their validity. A related specialty career involves Chemical Independence Studies or Substance Abuse Services. Individuals working in these specific fields are involved with the counseling of individuals who are in alcohol and drug abuse treatment programs.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Data Processing, Foreign Language, Geometry, Keyboarding, Physical/Earth Sciences, Social Studies, American Government and Law, Biology, Consumer Health, Language Arts, Intermediate Algebra, Advanced Algebra and Trigonometry, Applied Biology, Chemistry, Applied Calculus, Health Occupations, Sociology/Psychology, Health Occupations Students of America (H.O.S.A.)

### Continuing Education

Five or more years university education, including professional and graduate degree. In order to teach at the college or university level, a doctoral degree is generally required. To administer and interpret tests, a master's degree in psychology is sufficient.

### Related Post-Secondary Programs

Educational Assessment, Testing & Measurement, Educational Psychology, Psychology, Clinical Psychology, Cognitive Psychology & Psycholinguistics, Community Psychology, Counseling Psychology, Developmental & Child Psychology, Experimental Psychology, Industrial & Organizational Psychology, Physiological Psychology/Psychobiology, Social Psychology, Psychoanalysis, Military (Officer), License required

### Salary Range

Nationally, the middle 50% of all workers earn between \$35,422 and \$67,995.  
The middle range of wages for experienced workers in Missouri:  
from \$33,946 to \$50,461  
Average hourly wage: \$21.61

### Missouri Job Outlook

Employment is projected to increase from 1,402 in 1994 to 1,798 in 2005. It is estimated that 67 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Clinical Psychologist/Therapist  
Counseling Psychologist  
Experimental Psychologist  
Industrial Organizational Psychologist

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Clinton Technical School**  
Clinton, MO 64735  
660-885-6101

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**Columbia College**  
Ft. Leonard Wood, MO 65473  
573-329-4050

**Columbia College**  
Jefferson City, MO 65101  
573-634-3250

**Columbia College**  
Lake Ozark, MO 65049  
573-348-6463

**Cottey College**  
Nevada, MO 64772-2700  
417-667-8181

**Culver-Stockton College**  
Canton, MO 63435-1299  
573-231-6000

**Drury College**  
Ft. Leonard, MO 65473  
573-329-4400

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

# Psychologist

## *Missouri Post-Secondary Opportunities (continued)*

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Lincoln University**  
Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**  
St. Louis, MO 63141-7299  
314-529-9300

**Missouri Baptist College**  
St. Louis, MO 63141-8698  
314-434-1115

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**  
Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**Rockhurst University**  
Kansas City, MO 64110-2561  
816-501-4000

**St. Charles County Comm. College**  
St. Peters, MO 63376  
314-922-8273

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**  
Columbia, MO 65215-0002  
573-442-2211

**Truman State University**  
Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: Rolla**  
Rolla, MO 65409-0910  
573-341-4111

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-9600

**Westminster College**  
Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**  
Liberty, MO 64068-1843  
816-781-7700

**William Woods University**  
Fulton, MO 65251-1098  
573-642-2251

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Army**  
**U.S. Navy**



# Human Services



## Social Scientists and Urban Planners

# Sociologist

Studies human society and social behavior. Examines the groups people form, such as families, communities and religious organizations. Analyzes how groups behave and interact. Most conduct research, do consulting work, and teach. May specialize in research, do consulting work, and teach. Uses statistical and computer techniques extensively in research.

### Personal Skills

Personal skills include taking responsibility and making judgments and decisions.

### Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Foreign Language, Geometry, Health Occupations, Keyboarding, Physical/Earth Sciences, Social Studies, American Government and Law, Biology, Consumer Health, Intermediate Algebra, Social Sciences, Advanced Algebra and Trigonometry, Chemistry, Applied Calculus, Sociology/Psychology, Health Occupations Students of America (H.O.S.A.)

### Continuing Education

Five or more years university education, including professional and graduate degree. The Ph.D. degree is required for appointment to permanent teaching and research positions in colleges and universities and is essential for many senior level positions in research institutes, consulting firms, corporations, and government agencies.

### Related Post-Secondary Programs

Demography/Populations Studies  
Sociology  
Urban Affairs/Studies

### Salary Range

Nationally, the middle 50% of all workers earn between \$28,267 and \$54,018.  
The middle range of wages for experienced workers in Missouri:  
from \$30,222 to \$49,920  
Average hourly wage: \$19.98

### Missouri Job Outlook

Employment is projected to increase from 570 in 1994 to 661 in 2005. It is estimated that 20 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Clinical Sociologist  
Social Welfare Research Worker

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Clinton Technical School**  
Clinton, MO 64735  
660-885-6101

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**Culver-Stockton College**  
Canton, MO 63435-1299  
573-231-6000

**Drury College**  
Ft. Leonard, MO 65473  
573-329-4400

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Lincoln University**  
Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**  
St. Louis, MO 63141-7299  
314-529-9300

Guided Occupational Access Leading to Success

# Sociologist

## *Missouri Post-Secondary Opportunities (continued)*

**Missouri Baptist College**

St. Louis, MO 63141-8698  
314-434-1115

**William Jewell College**

Liberty, MO 64068-1843  
816-781-7700

**Missouri Southern State College**

Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**

Marshall, MO 65340-3197  
660-831-4000

**Northwest Missouri State University**

Maryville, MO 64468-6001  
660-562-1212

**Park College**

Parkville, MO 64152-4358  
816-741-2000

**Rockhurst University**

Kansas City, MO 64110-2561  
816-501-4000

**St. Louis University**

St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**

Columbia, MO 65215-0002  
573-442-2211

**Truman State University**

Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**

Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**

St. Louis, MO 63121-4499  
314-516-5000

**Webster University**

St. Louis, MO 63119-3194  
314-968-9600

**Westminster College**

Fulton, MO 65251-1299  
573-642-3361



# Human Services



## Social Services Occupations

# Recreation Worker

Guided Occupational Access Leading to Success

Organizes and leads programs and watches over recreational facilities and equipment. Helps people to pursue their interest in crafts, art, or sports. Organizes teams and leagues so young people and adults can practice fair play and good sportsmanship through competitive sports. Teaches people the correct use of equipment and facilities so maximum benefit can be derived from their use without injury.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, and dealing with people.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, seeing clearly up close, and walking.

### Suggested H. S. Coursework & Activities

Art, Career & Life Management Studies, Elem. Algebra, Language Arts, Physical Education, Social Studies, Applied Mathematics, Biological Science, Business Information Applications/Technology, Consumer Health, Nutrition & Food, Marketing, Physical/Earth Sciences, Work-Based Training (Co-op/Internship)

### Continuing Education

Undergraduate degree with further specialization. A major in parks and recreation or leisure studies is generally needed for professional positions. A liberal arts degree may be adequate for some jobs in the private sector while a graduate degree is sometimes required for some administrative positions in public systems.

### Related Post-Secondary Programs

Child Care Provider/Assistant	Military (Enlisted)
Parks, Recreation & Leisure Studies	
Parks, Recreation & Leisure Facilities Management	
Sport and Fitness Administration/Management	
Parks, Recreation, Leisure & Fitness Studies	

### Salary Range

Nationally, the middle 50% of all workers earn between \$12,126 and \$21,570.  
The middle range of wages for experienced workers in Missouri:  
from \$11,752 to \$18,907  
Average hourly wage: \$7.79

### Missouri Job Outlook

Employment is projected to increase from 3,201 in 1994 to 4,125 in 2005. It is estimated that 154 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Camp Counselor	Recreation Supervisor
Group Work Program Aide	
Recreation Aide	
Recreation Center Director	
Recreation Leader	

### Missouri Post-Secondary Opportunities

#### Central Methodist College

Fayette, MO 65248-1198  
660-248-3391

#### Central Missouri State University

Warrensburg, MO 64093  
660-543-4111

#### College of the Ozarks

Point Lookout, MO 65726  
417-334-6411

#### Culver-Stockton College

Canton, MO 63435-1299  
573-231-6000

#### Davis H. Hart Mexico Area Vo-Tech

Mexico, MO 65265  
573-581-5684

#### Drury College

Springfield, MO 65802-3791  
417-873-7879

#### Fonbonne College

St. Louis, MO 63105-3098  
314-862-3456

#### Fort Osage Area Vo-Tech

Independence, MO 64058  
816-650-6377

#### Hannibal-LaGrange College

Hannibal, MO 63401-1999  
573-221-3675

#### Jefferson College

Hillsboro, MO 63050-2441  
636-797-3000

#### Joe Herndon Technical School

Raytown, MO 64138  
816-737-6315

#### Kansas City Public Schools - Vo-Tech

Kansas City, MO 64111  
816-871-6261

(continued)

# Recreation Worker

## *Missouri Post-Secondary Opportunities (continued)*

**Kirksville Area Vo-Tech**

Kirksville, MO 63501  
660-665-2865

**Lake Career & Technical Center**

Camdenton, MO 65020  
573-346-9260

**Macon Area Vo-Tech**

Macon, MO 63552  
660-385-2158

**Missouri Valley College**

Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**

St. Joseph, MO 64507-2294  
816-271-4200

**Northwest Missouri State University**

Maryville, MO 64468-6001  
660-562-1212

**Northwest Technical School**

Maryville, MO 64468  
660-562-3022

**Ozarks Technical Community College**

Springfield, MO 65802  
417-895-7000

**Penn Valley Community College**

Kansas City, MO 64111  
816-759-4000

**Pike/Lincoln Technical Center**

Eolia, MO 63344  
573-485-2900

**Rolla Technical Institute**

Rolla, MO 65401  
573-364-3726

**St. Charles County Comm. College**

St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**

Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**St. Louis Community College:**

Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**Special School District:**

St. Louis County  
Town & Country, MO 63131  
314-569-8275

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**Missouri Air National Guard**



# Human Services



## Social Services Occupations

# Social Service Technician (Human Service Worker)

Generally works under the direction of a social worker. Assesses the needs and establishes the eligibility of clients for services. Examines financial documents, determines whether the client is eligible for food stamps, Medicaid, or other welfare programs. Informs clients how to obtain services, arranges for transportation and escorts, and provides emotional support. Monitors and maintains case records on clients and reports progress to supervisors. May organize and lead group activities, assist clients in need of counseling or crisis intervention, or administer a food bank or emergency fuel program.

## Personal Skills

Personal skills include handling many changing duties, dealing with people, and making judgments and decisions.

## Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

## Suggested H. S. Coursework & Activities

Art, Algebra, Business & Computer Studies, Keyboarding, Applied Math, Biology, Business Info. Applications/Technology, Consumer Health, Language Arts, Word Processing, Social Studies, American Government & Law, Applied Communications, Child Care/Development, Business Mgmt., Business Procedures, Business & Computer Studies, Sociology/Psychology, Work-Based Training (Co-op Internship)

## Continuing Education

1-2 years community college or vocational/technical school. College preparation in human services, social work, or one of the social or behavioral sciences is preferred by most employers.

## Related Post-Secondary Programs

Elder Care Provider/Companion  
Homemaker's Aide  
Community Health Liaison  
Military (Enlisted - Officer)

## Salary Range

Nationally, the middle 50% of all workers earn between \$15,912 and \$26,146.  
The middle range of wages for experienced workers in Missouri:  
from \$14,061 to \$20,550  
Average hourly wage: \$8.64

## Missouri Job Outlook

Employment is projected to increase from 2,241 in 1994 to 3,835 in 2005. It is estimated that 194 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Case Aide  
Food Management Aide  
Management Aide  
Social Services Aide  
Caseworker & Counselor (Military)

## Missouri Post-Secondary Opportunities

### Hannibal-LaGrange College

Hannibal, MO 63401-1999  
573-221-3675

### Metro Employment & Rehab. Services

St. Louis, MO 63103  
314-241-3464

### Park College

Parkville, MO 64152-4358  
816-741-2000

### St. Louis University

St. Louis, MO 63103-2097  
314-977-2222

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

### U.S. Air Force

### U.S. Army

### U.S. Coast Guard

### U.S. Navy

Guided Occupational Access Leading to Success



***Missouri Post-Secondary Opportunities (continued)***



# Human Services



## Social Service Occupations

# Social Worker

Guided Occupational Access Leading to Success

Counsels and gives aid to people who are poor or ill. Talks with people to understand their problems and plans ways to help them. Advises on child care and places children in foster homes. Plans activities and services for children, teenagers, adults, and older persons. Provides information and referral services in many areas. Helps patients and families cope with illness.

## Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, influencing people, and making judgments and decisions.

## Physical Skills

Physical skills include talking and hearing.

## Suggested H. S. Coursework & Activities

Computer Science, Art, Foreign Language, Geometry, Keyboarding, Physical/Earth Sciences, Social Studies, Chemistry, American Government and Law, Intermediate Algebra, Advanced Algebra and Trigonometry, Sociology/Psychology, Applied Calculus, Health Occupations, Applied Biology, Health Occupations Students of America (H.O.S.A.)

## Continuing Education

Undergraduate degree with further specialization.

## Related Post-Secondary Programs

Community Organization, Resources & Services  
Social Work  
Clinical & Medical Social Work  
Military (Officer)

## Salary Range

Nationally, the middle 50% of all workers earn between \$23,504 and \$37,814.  
The middle range of wages for experienced workers in Missouri:  
from \$18,075 to \$27,414  
Average hourly wage: \$11.38

## Missouri Job Outlook

Employment is projected to increase from 5,906 in 1994 to 8,031 in 2005. It is estimated that 322 job openings will be created annually by growth and persons leaving the labor force.

## Related Occupations

Caseworker  
Casework Supervisor  
Community Organization Social Worker  
Delinquency Prevention Social Worker School  
Social Group Worker

## Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Hannibal-LaGrange College**  
Hannibal, MO 63401-1999  
573-221-3675

**Missouri Western State College**  
St. Joseph, MO 64507-2294  
816-271-4200

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**St. Louis Community College:**  
Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**  
Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**St. Louis Community College:**  
Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

(continued)

# Social Worker

## *Missouri Post-Secondary Opportunities (continued)*

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**William Woods University**  
Fulton, MO 65251-1098  
573-642-2251

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Army**  
**U.S. Navy**



# Human Services



Teachers, Librarians, and Counselors

## Child Care Assistant/Worker

Guided Occupational Access Leading to Success

Cares for children in boarding schools, nurseries, day care, hospitals, or playrooms. Greets children when they arrive, and helps them remove outer garments. Helps young children bathe, dress, and eat. Plans recreational activities, instructs children in personal and health habits, and teaches games and songs. Works to build self-esteem, and teaches children how to behave with others. Prepares daily and long-term schedules of activities. Keeps records of each child's progress, and discusses the child's progress and needs with parents. A child care professional may specialize in child development and developmental disabilities.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include lifting, carrying, stooping, reaching, using hands, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Career and Life Management Studies, Elementary Algebra, Language Arts, Physical/Earth Sciences, Social Studies, Applied Math, Biological Science, Nutrition and Food, Consumer Health, Child Care/Development, Physical Education, Business Information Applications/Technology, Sociology/Psychology, Occupational Child Care/Development, Work-Based Training (Co-op/Internship)

### Continuing Education

High school plus on-the-job training. Each state has licensing requirements that usually require a minimum of a high school education; some require specialized training.

### Related Post-Secondary Programs

Child Development, Care & Guidance  
Child Care & Guidance Workers & Managers  
Child Care Provider/Assistant  
Certification

### Salary Range

Nationally, the middle 50% of all workers earn between \$11,648 and \$16,744.  
The middle range of wages for experienced workers in Missouri:  
from \$11,565 to \$16,016  
Average hourly wage: \$6.71

### Missouri Job Outlook

Employment is projected to increase from 18,766 in 1994 to 25,494 in 2005. It is estimated that 1,021 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Children's Institution Attendant  
Nursery School Attendant  
Playroom Attendant  
School Child Care Attendant

### Missouri Post-Secondary Opportunities

**Brookfield Area Career Center**  
Brookfield, MO 64628  
660-258-2682

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Davis H. Hart Mexico Area Vo-Tech**  
Mexico, MO 65265  
573-581-5684

**Fontbonne College**  
St. Louis, MO 63105-3098  
314-862-3456

**Fort Osage Area Vo-Tech**  
Independence, MO 64058  
816-650-6377

**Grand River Technical School**  
Chillicothe, MO 64601  
660-646-3414

**Hannibal Area Vo-Tech**  
Hannibal, MO 63401  
573-221-4430

**Jefferson College**  
Hillsboro, MO 63050-2441  
636-797-3000

**Joe Herndon Technical School**  
Raytown, MO 64138  
816-737-6315

**Kansas City Public Schools - Vo-Tech**  
Kansas City, MO 64111  
816-871-6261

(continued)

# Child Care Assistant/Worker

## *Missouri Post-Secondary Opportunities (continued)*

**Kirkville Area Vo-Tech**

Kirkville, MO 63501  
660-665-2865

**Lake Career & Technical Center**

Camdenton, MO 65020  
573-346-9260

**Lebanon Technical Career Center**

Lebanon, MO 65536-2451  
417-532-5494

**Macon Area Vo-Tech**

Macon, MO 63552  
660-385-2158

**Mineral Area College**

Park Hills, MO 63601  
573-431-4593

**Missouri Baptist College**

St. Louis, MO 63141-8698  
314-434-1115

**Moberly Area Community College**

Moberly, MO 65270  
660-263-4110

**Northwest Technical School**

Maryville, MO 64468  
660-562-3022

**Ozarks Technical Community College**

Springfield, MO 65802  
417-895-7000

**Penn Valley Community College**

Kansas City, MO 64111  
816-759-4000

**Perryville Area Career & Tech. Center**

Perryville, MO 63775  
573-547-7500

**Pike/Lincoln Technical Center**

Eolia, MO 63344  
573-485-2900

**Rolla Technical Institute**

Rolla, MO 65401  
573-364-3726

**St. Charles County Comm. College**

St. Peters, MO 63376  
314-922-8273

**St. Louis Community College:**

Florissant Valley  
St. Louis, MO 63135-1499  
314-595-4200

**St. Louis Community College:**

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

**St. Louis Community College:**

Meramec  
Kirkwood, MO 63122-5720  
314-984-7500

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**Special School District:**

St. Louis County  
Town & Country, MO 63131  
314-569-8275

**State Fair Area Vo-Tech**

Sedalia, MO 65301-2199  
660-530-5800, ext. 255



# Human Services



Teachers, Librarians, and Counselors

## Coach

Directs and instructs athletes in training and preparation for sporting events. Observes athletes to determine deficiencies on an individual and team basis and establishes improvement plans. Analyzes an athlete's performance to determine fitness and potential, and recommends position assignments. Plans and directs athletic conditioning programs. Demonstrates game strategies and sport techniques. Evaluates the opposition to determine game strategy. May prepare reports on the selection or rejection of athletes.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, influencing people, making judgments and decisions, and solving problems.

### Physical Skills

Physical skills include lifting, carrying, stooping, reaching, using hands, talking, hearing, and seeing clearly up close and at a distance, and using field of vision.

### Suggested H. S. Coursework & Activities

Applied Communications, Elementary Algebra, Chemistry, Language Arts, Physical/Earth Sciences, Social Studies, Economics, History, Applied Math, Keyboarding, Business Computer Applications, Biological Science, Nutrition and Food, Child Care/Development, Physical Education, Athletic Training, Sociology/Psychology, Work-Based Training (Co-op/Internship)

### Continuing Education

High school plus on-the-job training.

### Related Post-Secondary Programs

Physical Education Teaching & Coaching  
Health & Physical Education

### Salary Range

Nationally, the average annual salary for this occupation is \$33,950.

The middle range of wages for experienced workers in Missouri:  
from \$13,728 to \$22,589

Average hourly wage: \$9.97

### Missouri Job Outlook

Employment is projected to increase from 372 in 1994 to 457 in 2005. It is estimated that 16 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Professional Sports Scout

### Missouri Post-Secondary Opportunities

#### Central Methodist College

Fayette, MO 65248-1198  
660-248-3391

#### College of the Ozarks

Point Lookout, MO 65726  
417-334-6411

#### Crowder College

Neosho, MO 64850-9160  
417-451-3223

#### Culver-Stockton College

Canton, MO 63435-1299  
573-231-6000

#### Drury College

Springfield, MO 65802-3791  
417-873-7879

#### Evangel University

Springfield, MO 65802-2191  
417-865-2811

#### Lincoln University

Jefferson City, MO 65102  
573-681-5000

#### Lindenwood University

St. Charles, MO 63301-1695  
636-949-2000

#### Missouri Baptist College

St. Louis, MO 63141-8698  
314-434-1115

#### Missouri Valley College

Marshall, MO 65340-3197  
660-831-4000

#### Northwest Missouri State University

Maryville, MO 64468-6001  
660-562-1212

#### Southeast Missouri State University

Cape Girardeau, MO 63701-4799  
573-651-2000

Guided Occupational Access Leading to Success

(continued)

# Coach

## *Missouri Post-Secondary Opportunities (continued)*

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**Truman State University**

Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**

Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**

St. Louis, MO 63121-4499  
314-516-5000

**Westminster College**

Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**

Liberty, MO 64068-1843  
816-781-7700

**William Woods University**

Fulton, MO 65251-1098  
573-642-2251



# Human Services



Teachers, Librarians, and Counselors

## Elementary Teacher

Teaches kindergarten and elementary school students academic, social and physical skills. Plans teaching activities. Prepares and corrects tests. Conducts classroom activities using teaching aids. Evaluates students' work and records grades. Meets with parents.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, influencing people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands, talking, hearing, seeing clearly up close and at a distance, using field of vision, and walking.

### Suggested H. S. Coursework & Activities

Art, Child Care/Development, Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Biological Science, Humanities, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Chemistry, Applied Calculus, Desktop Publishing, Sociology/Psychology, Future Teachers of America (F.T.A.)

### Continuing Education

Undergraduate degree. All states require public elementary school teachers to be licensed. Requirements for certification generally include a bachelor's degree and completion of an approved teacher education program.

### Related Post-Secondary Programs

Education  
Education of the Gifted & Talented  
Elementary Teacher Education  
License required

### Salary Range

Nationally, the average annual salary is \$37,310.  
The middle range of wages for experienced workers in Missouri:  
from \$28,787 to \$42,869  
Average hourly wage: \$17.84

### Missouri Job Outlook

Employment is projected to increase from 27,363 in 1994 to 31,600 in 2005. It is estimated that 981 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Baptist Bible College**  
Springfield, MO 65803-3498  
417-268-6060

**Calvary Bible College & Theological Seminary**  
Kansas City, MO 64147-1341  
816-322-0110

**Central Bible College**  
Springfield, MO 65803-1096  
417-833-2551

**Central Methodist College**  
Fayette, MO 65248-1198  
660-248-3391

**Central Methodist College - East Central Union, MO** 63084  
636-583-8434

**Central Methodist College - Mineral Area**  
Park Hills, MO 63601  
573-431-7445

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**Crowder College**  
Neosho, MO 64850-9160  
417-451-3223

**Culver-Stockton College**  
Canton, MO 63435-1299  
573-231-6000

Guided Occupational Access Leading to Success



# Elementary Teacher

## *Missouri Post-Secondary Opportunities (continued)*

**Drury College**

Springfield, MO 65802-3791  
417-873-7879

**East Central College**

Union, MO 63084-0529  
636-583-5193

**Evangel University**

Springfield, MO 65802-2191  
417-865-2811

**Fontbonne College**

St. Louis, MO 63105-3098  
314-862-3456

**Hannibal-LaGrange College**

Hannibal, MO 63401-1999  
573-221-3675

**Harris-Stowe State College**

St. Louis, MO 63103-2136  
314-340-3366

**Lebanon Technical Career Center**

Lebanon, MO 65536-2451  
417-532-5494

**Lincoln University**

Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**

St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**

St. Louis, MO 63141-7299  
314-529-9300

**Mineral Area College**

Park Hills, MO 63601  
573-431-4593

**Missouri Baptist College**

St. Louis, MO 63141-8698  
314-434-1115

**Missouri Southern State College**

Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**

Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**

St. Joseph, MO 64507-2294  
816-271-4200

**Northwest Missouri State University**

Maryville, MO 64468-6001  
660-562-1212

**Park College**

Parkville, MO 64152-4358  
816-741-2000

**Perryville Area Career & Tech. Center**

Perryville, MO 63775  
573-547-7500

**Rockhurst University**

Kansas City, MO 64110-2561  
816-501-4000

**St. Louis University**

St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**State Fair Area Vo-Tech**

Sedalia, MO 65301-2199  
660-530-5800, ext. 255

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**

Columbia, MO 65215-0002  
573-442-2211

**Truman State University**

Kirkville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**

Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**

St. Louis, MO 63121-4499  
314-516-5000

**Washington University**

St. Louis, MO 63130-4899  
314-935-5000

**Webster University**

St. Louis, MO 63119-3194  
314-968-9600

**Westminster College**

Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**

Liberty, MO 64068-1843  
816-781-7700

**William Woods University**

Fulton, MO 65251-1098  
573-642-2251



# Human Services

Teachers, Librarians, and Counselors



## Librarian

Guided Occupational Access Leading to Success

Manages staff, oversees the collection and cataloging of library materials, and develops and directs information programs for the public. Librarian in user services--works directly with users to help them find the information they need. Librarian in technical services--acquires and prepares materials for use and may not deal directly with the public. Librarian in administrative services--oversees the management of the library including supervising library employees, preparing budgets, and directing activities to ensure all parts of the library function properly. May read book reviews, publishers' announcements, and catalogs to keep up with current literature. Selects and purchases materials and prepares new materials for use.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, and seeing up close.

### Suggested H. S. Coursework & Activities

Art, Biology, Foreign Language, Geometry, Language Arts, Social Studies, Intermediate Algebra, Advanced Algebra and Trigonometry, Chemistry, Word Processing, Sociology/Psychology, Applied Calculus, Art History, Desktop Publishing

### Continuing Education

Five or more years university, including professional and graduate degrees. To obtain employment in public institutions, academics, special libraries, and in many school systems, a master's degree in library science is needed.

### Related Post-Secondary Programs

Library Science/Librarianship

### Salary Range

Nationally, the middle 50% of all workers earn between \$29,307 and \$46,446.

The middle range of wages for experienced workers in Missouri:

from \$26,354 to \$38,043

Average hourly wage: \$16.07

### Missouri Job Outlook

Employment is projected to increase from 2,708 in 1994 to 2,885 in 2005. It is estimated that 75 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Acquisitions Librarian  
Audiovisual Librarian  
Children's Librarian  
Library Consultant  
Library Director

News Librarian  
Special Library Librarian

### Missouri Post-Secondary Opportunities

#### Central Missouri State University

Warrensburg, MO 64093  
660-543-4111

#### East Central College

Union, MO 63084-0529  
636-583-5193

#### Mineral Area College

Park Hills, MO 63601  
573-431-4593

#### Perryville Area Career & Tech. Center

Perryville, MO 63775  
573-547-7500

#### University of Missouri: Columbia

Columbia, MO 65211  
573-882-2121

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



Teachers, Librarians, and Counselors

## Preschool Teacher

Instructs preschool children in activities designed to promote social, physical, and intellectual growth in preparation for primary school. Supervises field trips and play time. Plans activities to promote learning and good self-control.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, and dealing with people.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, seeing clearly up close, and walking.

### Suggested H. S. Coursework & Activities

Art, Child Care/Development, Foreign Language, Geometry, Keyboarding, Physical/Earth Sciences, Biological Science, Consumer Health, Data Processing, Foreign Language, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Chemistry, Foreign Language, Sociology/Psychology, Future Teachers of America (F.T.A.)

### Continuing Education

Undergraduate degree. All states require public elementary school teachers to be licensed. Requirements for certification generally include a bachelor's degree and completion of an approved teacher education program.

### Related Post-Secondary Programs

Pre-Elementary/Early Childhood/Kindergarten Teacher Education  
License required

### Salary Range

Nationally, the middle 50% of all workers earn between \$13,104 and \$21,549.  
The middle range of wages for experienced workers in Missouri:  
from \$11,731 to \$18,387  
Average hourly wage: \$7.58

### Missouri Job Outlook

Stable

### Related Occupations

### Missouri Post-Secondary Opportunities

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Fontbonne College**  
St. Louis, MO 63105-3098  
314-862-3456

**Hannibal-LaGrange College**  
Hannibal, MO 63401-1999  
573-221-3675

**Harris-Stowe State College**  
St. Louis, MO 63103-2136  
314-340-3366

**Lebanon Technical Career Center**  
Lebanon, MO 65536-2451  
417-532-5494

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**  
St. Louis, MO 63141-7299  
314-529-9300

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Baptist College**  
St. Louis, MO 63141-8698  
314-434-1115

**Missouri Valley College**  
Marshall, MO 65340-3197  
660-831-4000

**Moberly Area Community College**  
Moberly, MO 65270  
660-263-4110

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

Guided Occupational Access Leading to Success

# Preschool Teacher

## *Missouri Post-Secondary Opportunities (continued)*

**Park College**

Parkville, MO 64152-4358  
816-741-2000

**Perryville Area Career & Tech. Center**

Perryville, MO 63775  
573-547-7500

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**State Fair Area Vo-Tech**

Sedalia, MO 65301-2199  
660-530-5800, ext. 255

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**

Columbia, MO 65215-0002  
573-442-2211

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

**University of Missouri: St. Louis**

St. Louis, MO 63121-4499  
314-516-5000

**Washington University**

St. Louis, MO 63130-4899  
314-935-5000

**William Woods University**

Fulton, MO 65251-1098  
573-642-2251



# Human Services



Teachers, Librarians, and Counselors

Guided Occupational Access Leading to Success

## Secondary School Teacher

Works in middle, junior, and senior high schools. Instructs students in specific subjects such as English, Math, Social Studies, or Science. Some teach courses to prepare students for specific jobs. Develops teaching plans, and gives exams. Often uses videos, slides, computer terminals, and other equipment in conducting classes. Also supervises study halls and homerooms and attends school meetings. May spend considerable time outside of school hours grading papers, developing lesson plans, and attending professional development workshops.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, influencing people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Child Care/Development, Foreign Language, Geometry, Keyboarding, Language Arts, Physical/Earth Sciences, Biological Science, Humanities, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Chemistry, Applied Calculus, Desktop Publishing, Sociology/Psychology, Future Teachers of America (F.T.A.)

### Continuing Education

Undergraduate degree with further specialization. All states require public elementary school teachers to be licensed. Requirements for certification generally include a bachelor's degree and completion of an approved teacher education program.

### Related Post-Secondary Programs

Teacher Education Programs: General Education, Junior High/Intermediate/Middle School, Secondary School, Art, Driver & Safety, English Teacher, Foreign Language, Health, Technology/Industrial Arts, Business, Mathematics, Music, Physical Education, Reading, Science, Social Science, Computer, Academic and Vocational Programs, Family & Consumer Science, Marketing, Education of the Gifted & Talented, License required

### Salary Range

Nationally, the average annual salary is \$39,010.

The middle range of wages for experienced workers in Missouri:  
from \$29,557 to \$45,094

Average hourly wage: \$18.48

### Missouri Job Outlook

Employment is projected to increase from 29,766 in 1994 to 38,361 in 2005. It is estimated that 1,429 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Industrial Arts Teacher  
Military Science Instructor  
Physical Education Instructor  
Resource Teacher  
Special Education Teacher

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Baptist Bible College**  
Springfield, MO 65803-3498  
417-268-6060

**Calvary Bible College & Theological Seminary**  
Kansas City, MO 64147-1341  
816-322-0110

**Central Methodist College**  
Fayette, MO 65248-1198  
660-248-3391

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**College of the Ozarks**  
Point Lookout, MO 65726  
417-334-6411

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**Crowder College**  
Neosho, MO 64850-9160  
417-451-3223

**Culver-Stockton College**  
Canton, MO 63435-1299  
573-231-6000

**Drury College**  
Springfield, MO 65802-3791  
417-873-7879

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

# Secondary School Teacher

## *Missouri Post-Secondary Opportunities (continued)*

**Fontbonne College**

St. Louis, MO 63105-3098  
314-862-3456

**Hannibal-LaGrange College**

Hannibal, MO 63401-1999  
573-221-3675

**Harris-Stowe State College**

St. Louis, MO 63103-2136  
314-340-3366

**Lincoln University**

Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**

St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**

St. Louis, MO 63141-7299  
314-529-9300

**Mineral Area College**

Park Hills, MO 63601  
573-431-4593

**Missouri Baptist College**

St. Louis, MO 63141-8698  
314-434-1115

**Missouri Southern State College**

Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**

Marshall, MO 65340-3197  
660-831-4000

**Missouri Western State College**

St. Joseph, MO 64507-2294  
816-271-4200

**Northwest Missouri State University**

Maryville, MO 64468-6001  
660-562-1212

**Park College**

Parkville, MO 64152-4358  
816-741-2000

**Perryville Area Career & Tech. Center**

Perryville, MO 63775  
573-547-7500

**Rockhurst University**

Kansas City, MO 64110-2561  
816-501-4000

**St. Louis University**

St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**

Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**

Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**

Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**

Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**

Columbia, MO 65215-0002  
573-442-2211

**Truman State University**

Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**

Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**

Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**

St. Louis, MO 63121-4499  
314-516-5000

**Washington University**

St. Louis, MO 63130-4899  
314-935-5000

**Webster University**

St. Louis, MO 63119-3194  
314-968-9600

**Westminster College**

Fulton, MO 65251-1299  
573-642-3361

**William Jewell College**

Liberty, MO 64068-1843  
816-781-7700

**William Woods University**

Fulton, MO 65251-1098  
573-642-2251



# Human Services



Teachers, Librarians, and Counselors

## Special Education Teacher

Teaches academic, social, and other skills for children and adults who have special problems. Students may have physical or mental handicaps. May teach in a classroom or special building. May use tools, such as sign language or Braille writers to teach. Plans courses, prepares lessons, grades papers, and keeps records. Encourages and advises students and their families.

### Personal Skills

Personal skills include taking responsibility, dealing with people, influencing people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Child Care/Development, Foreign Language, Geometry, Keyboarding, Language Arts, Biological Science, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Chemistry, Applied Calculus, Desktop Publishing, Career and Life Management Studies, Health Occupations, Sociology/Psychology, Future Teachers of America (F.T.A.)

### Continuing Education

Undergraduate degree with further specialization. All states require public elementary school teachers to be licensed. Requirements for certification generally include a bachelor's degree and completion of an approved teacher education program.

### Related Post-Secondary Programs

Education, Special Education, Education of the: Deaf & Hearing Impaired, Emotionally Handicapped, Mentally Handicapped, Multiple Handicapped, Physically Handicapped, Blind & Visually Handicapped, Specific Learning Disabled, Speech Impaired, Autistic, Behaviorally Disordered, License required

### Salary Range

Nationally, the average annual salary is \$39,200.

The middle range of wages for experienced workers in Missouri:  
from \$31,907 to \$45,469

Average hourly wage: \$18.72

### Missouri Job Outlook

Employment is projected to increase from 6,025 in 1994 to 9,226 in 2005. It is estimated that 422 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Teaching specializations include: Emotionally Impaired, Hearing Impaired, Learning Disabled, Mentally Impaired, Physically Impaired, & Visually Impaired.  
Parent Instructor, Child Development & Rehabilitation  
Special Education Evaluator  
Special Education Vocational Training Teacher

### Missouri Post-Secondary Opportunities

**Avila College**  
Kansas City, MO 64145-1698  
816-942-8400

**Central Missouri State University**  
Warrensburg, MO 64093  
660-543-4111

**Columbia College**  
Columbia, MO 65216-0002  
573-875-8700

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Evangel University**  
Springfield, MO 65802-2191  
417-865-2811

**Fontbonne College**  
St. Louis, MO 63105-3098  
314-862-3456

**Lincoln University**  
Jefferson City, MO 65102  
573-681-5000

**Lindenwood University**  
St. Charles, MO 63301-1695  
636-949-2000

**Maryville University**  
St. Louis, MO 63141-7299  
314-529-9300

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Missouri Southern State College**  
Joplin, MO 64801-1595  
417-625-9300

**Missouri Valley College**  
Marshall, MO 65340-3197  
660-831-4000

Guided Occupational Access Leading to Success



# Special Education Teacher

## *Missouri Post-Secondary Opportunities (continued)*

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**Perryville Area Career & Tech. Center**  
Perryville, MO 63775  
573-547-7500

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**  
Columbia, MO 65215-0002  
573-442-2211

**Truman State University**  
Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-9600

**William Woods University**  
Fulton, MO 65251-1098  
573-642-2251



# Human Services



Teachers, Librarians, and Counselors

## Teacher Assistant/Aide

Provides instructional and clerical support for classroom teachers. Helps and supervises students in the classroom, cafeteria, school yard, or on field trips. Records grades, sets up equipment, and helps prepare materials for instruction. Tutors and assists children in learning classroom material. Helps students working with computers and educational software. May work in a computer laboratory. May grade tests and papers, check homework, keep health and attendance records, type, file, and duplicate materials. Also may stock supplies, operate audiovisual equipment, and keep classroom equipment in order.

### Personal Skills

Personal skills include handling many changing duties, dealing with people, and meeting strict standards.

### Physical Skills

Physical skills include kneeling, standing for long periods, reaching, using hands, talking, hearing, seeing clearly up close, and walking.

### Suggested H. S. Coursework & Activities

Art, Career and Life Management Studies, Beginners Algebra, Language Arts, Physical/Earth Sciences, Social Studies, Applied Math, Biological Science, Word Processing, Applied Communications, Consumer Health, Child Care/Development, Physical Education, Business Information Applications/Technology, Sociology/Psychology, Business and Computer Studies, Work-Based Training (Co-op/Internship)

### Continuing Education

High school plus 1-2 years college or vocational/technical school and on-the-job training. Associate degree programs are available at several 2-year and community colleges.

### Related Post-Secondary Programs

Bilingual/Bicultural Education  
Teacher Assistant/Aide

### Salary Range

Nationally, the middle 50% of all workers earn between \$11,918 and \$18,262.  
The middle range of wages for experienced workers in Missouri:  
from \$11,461 to \$16,099  
Average hourly wage: \$6.66

### Missouri Job Outlook

Employment is projected to increase from 8,403 in 1994 to 11,866 in 2005. It is estimated that 498 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Grading Clerk  
Satellite Instruction Facilitator

### Missouri Post-Secondary Opportunities

**East Central College**  
Union, MO 63084-0529  
636-583-5193

**Lebanon Technical Career Center**  
Lebanon, MO 65536-2451  
417-532-5494

**Mineral Area College**  
Park Hills, MO 63601  
573-431-4593

**Moberly Area Community College**  
Moberly, MO 65270  
660-263-4110

**Perryville Area Career & Tech. Center**  
Perryville, MO 63775  
573-547-7500

**Saline County Career Center**  
Marshall, MO 65340-2183  
660-886-6959

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

Guided Occupational Access Leading to Success

***Missouri Post-Secondary Opportunities (continued)***



# Human Services



Teachers, Librarians, and Counselors

## Vocational Education Teacher

Teaches vocational training subjects in specific trades to students in public or private school or industrial plants. Organizes program of practical and technical instruction. Plans, evaluates, and supervises the work of students.

### Personal Skills

Personal skills include taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include reaching, using hands and fingers, talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Foreign Language, Geometry, Keyboarding, Physical/Earth Science, Technical Education Communications, Biology, Data Processing, Intermediate Algebra, Word Processing, Advanced Algebra and Trigonometry, Career and Life Management Studies, Chemistry, Applied Calculus, Consumer Economics/Financial Management, Sociology/Psychology, Vocational Industrial Clubs of America (V.I.C.A.)

### Continuing Education

High school plus work experience. Requirements vary by state and by subject. In general, teachers need work or other experience in their field, and a license or certificate where these are required for full professional status.

### Related Post-Secondary Programs

#### Education

Teacher Education Programs: Agriculture, Business, Family & Consumer Science, Marketing, Technical, Trade and Industrial, Health Occupations  
Military (Enlisted - Officer)

### Salary Range

Nationally, the middle 50% of all workers earn between \$23,962 and \$44,096.

The middle range of wages for experienced workers in Missouri:  
from \$26,229 to \$41,371

Average hourly wage: \$17.50

### Missouri Job Outlook

Employment is projected to increase from 9,420 in 1994 to 12,313 in 2005. It is estimated that 468 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Business Education Instructor  
Police Academy Instructor  
Technical Training Instructor  
Training Specialist & Instructor (Military)  
Career School Instructor (Military)

### Missouri Post-Secondary Opportunities

#### Avila College

Kansas City, MO 64145-1698  
816-942-8400

#### Columbia College

Columbia, MO 65216-0002  
573-875-8700

#### Evangel University

Springfield, MO 65802-2191  
417-865-2811

#### Fontbonne College

St. Louis, MO 63105-3098  
314-862-3456

#### Grand River Technical School

Chillicothe, MO 64601  
660-646-3414

#### Hannibal-LaGrange College

Hannibal, MO 63401-1999  
573-221-3675

#### Lincoln University

Jefferson City, MO 65102  
573-681-5000

#### Lindenwood University

St. Charles, MO 63301-1695  
636-949-2000

#### Maryville University

St. Louis, MO 63141-7299  
314-529-9300

#### Mineral Area College

Park Hills, MO 63601  
573-431-4593

#### Missouri Southern State College

Joplin, MO 64801-1595  
417-625-9300

#### Missouri Western State College

St. Joseph, MO 64507-2294  
816-271-4200

Guided Occupational Access Leading to Success

# Vocational Education Teacher

## *Missouri Post-Secondary Opportunities (continued)*

**Northwest Missouri State University**  
Maryville, MO 64468-6001  
660-562-1212

**Park College**  
Parkville, MO 64152-4358  
816-741-2000

**Perryville Area Career & Tech. Center**  
Perryville, MO 63775  
573-547-7500

**St. Louis University**  
St. Louis, MO 63103-2097  
314-977-2222

**Southeast Missouri State University**  
Cape Girardeau, MO 63701-4799  
573-651-2000

**Southwest Baptist University**  
Bolivar, MO 65613-2597  
417-328-5281

**Southwest Missouri State University**  
Springfield, MO 65804-0094  
417-836-5000

**State Fair Community College**  
Sedalia, MO 65301-2199  
660-530-5800, ext. 217

**Stephens College**  
Columbia, MO 65215-0002  
573-442-2211

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Washington University**  
St. Louis, MO 63130-4899  
314-935-5000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-9600

The following military branches offer training opportunities for this occupation. Please refer to the resource pages at the front of this book for recruitment contact information:

**U.S. Coast Guard**  
**U.S. Marine Corps**  
**U.S. Navy**



# Human Services



Teachers, Librarians, and Counselors

## Vocational Rehabilitation Counselor

Counsels individuals with mental, physical or emotional handicaps. Interviews and evaluates applicants for services. Consults with medical and other professional personnel to determine eligibility for services. Helps clients identify appropriate job goals. Aids clients in obtaining education, training and equipment needed for employment. Arranges for needed medical and social services. Helps clients seek and obtain employment. May specialize in a particular disability.

### Personal Skills

Personal skills include handling many changing duties, taking responsibility, dealing with people, and making judgments and decisions.

### Physical Skills

Physical skills include talking, hearing, and seeing clearly up close.

### Suggested H. S. Coursework & Activities

Art, Foreign Language, Geometry, Keyboarding, Physical/Earth Sciences, Word Processing, Data Processing, Biology, Consumer Health, Economics, Intermediate Algebra, Advanced Algebra and Trigonometry, Language Arts, Applied Calculus, Health Occupations, Sociology/Psychology, Vocational Industrial Clubs of America (V.I.C.A.)

### Continuing Education

Five or more years of university education, including professional and graduate degrees. A master's degree in rehabilitation counseling, counseling and guidance, or counseling psychology for rehabilitation counseling jobs is usually required for employment in vocational and related rehabilitation agencies.

### Related Post-Secondary Programs

Counselor Education/Student Counseling & Guidance Services  
Counseling Psychology  
Vocational Rehabilitation Counseling  
Certification available

### Salary Range

Nationally, the middle 50% of all workers earn between \$26,936 and \$48,485.  
The middle range of wages for experienced workers in Missouri:  
from \$25,542 to \$39,728  
Average hourly wage: \$16.03

### Missouri Job Outlook

Employment is projected to increase from 3,797 in 1994 to 5,087 in 2005. It is estimated that 200 job openings will be created annually by growth and persons leaving the labor force.

### Related Occupations

Vocational Rehabilitation Coordinator

### Missouri Post-Secondary Opportunities

#### Avila College

Kansas City, MO 64145-1698  
816-942-8400

#### Berean University of Assemblies of God

Springfield, MO 65802-1805  
417-862-9533

#### Central Missouri State University

Warrensburg, MO 64093  
660-543-4111

#### Lincoln University

Jefferson City, MO 65102  
573-681-5000

#### Lindenwood University

St. Charles, MO 63301-1695  
636-949-2000

#### Mineral Area College

Park Hills, MO 63601  
573-431-4593

#### Missouri Western State College

St. Joseph, MO 64507-2294  
816-271-4200

#### Northwest Missouri State University

Maryville, MO 64468-6001  
660-562-1212

#### Perryville Area Career & Tech. Center

Perryville, MO 63775  
573-547-7500

#### St. Louis Community College:

Forest Park  
St. Louis, MO 63110-1316  
314-644-9100

#### Southeast Missouri State University

Cape Girardeau, MO 63701-4799  
573-651-2000

#### Southwest Missouri State University

Springfield, MO 65804-0094  
417-836-5000

Guided Occupational Access Leading to Success

# Vocational Rehabilitation Counselor

## *Missouri Post-Secondary Opportunities (continued)*

**Truman State University**  
Kirksville, MO 63501-4221  
660-785-4000

**University of Missouri: Columbia**  
Columbia, MO 65211  
573-882-2121

**University of Missouri: Kansas City**  
Kansas City, MO 64110-2499  
816-235-1000

**University of Missouri: St. Louis**  
St. Louis, MO 63121-4499  
314-516-5000

**Webster University**  
Kansas City, MO 64111  
816-444-1000

**Webster University**  
St. Louis, MO 63119-3194  
314-968-9600